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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 09/701,818

Filing Date 02/20/2001

First Named Inventor RYLATT et al.

Group Art Unit Unknown

Examiner Name James Grunn

Attorney Docket Number 75978/10786

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Postcard to be time-stamped and returned.
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Susan L. Mizer, Reg. No. 38,245 Arter & Hadden LLP
Signature	
Date	November 27, 2001

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 11/27/2001

Typed or printed name	Anna C. Kundel
Signature	
Date	11/27/2001

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PTO/SB/17 (10-01)

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)

0

Complete if Known

Application Number	09/701,818
Filing Date	02/20/2001
First Named Inventor	RYLATT et al.
Examiner Name	James Grunn
Group Art Unit	Unknown
Attorney Docket No.	75978/10786

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number
50-0902(75978/10786)

Deposit Account Name
Arter & Hadden

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	201 370 Utility filing fee	
106	330	206 165 Design filing fee	
107	510	207 255 Plant filing fee	
108	740	208 370 Reissue filing fee	
114	160	214 80 Provisional filing fee	

SUBTOTAL (1) (\$)
0

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			-20** =	0 X	= 0
			- 3** =	0 X	= 0
					= 0

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	84	202 42 Independent claims in excess of 3
104	280	204 140 Multiple dependent claim, if not paid
109	84	209 42 ** Reissues independent claims over original patent
110	18	210 9 ** Reissues claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)
0

*or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for ex parte reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	400	216 200 Extension for reply within second month	
117	920	217 460 Extension for reply within third month	
118	1,440	218 720 Extension for reply within fourth month	
128	1,960	228 980 Extension for reply within fifth month	
119	320	219 160 Notice of Appeal	
120	320	220 160 Filing a brief in support of an appeal	
121	280	221 140 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,280	241 640 Petition to revive - unintentional	
142	1,280	242 640 Utility issue fee (or reissue)	
143	460	243 230 Design issue fee	
144	620	244 310 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Processing fee under 37 CFR 1.17(q)	
126	180	126 180 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	740	246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279 370 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	
Other fee (specify) _____			

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)
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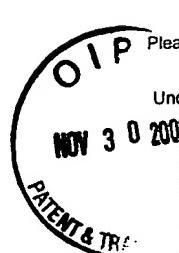
SUBMITTED BY

Name (Print/Type)	Susan Mizer	Registration No. (Attorney/Agent)	38,245	Telephone	(216) 696-3466
Signature				Date	11/27/2001

Complete if applicable

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	09/701,818
Filing Date	02/20/2001
First Named Inventor	RYLATT et al.
Group Art Unit	Unknown
Examiner Name	James Grunn
Attorney Docket Number	75978/10786

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	5,437,774			LAUTSEN	08/01/1995	
	3,878,564			YAO et al.	04/22/1975	
	4,036,748			KNICKEL et al.	07/19/1977	
	4,045,337			KNICKEL et al.	08/30/1977	
	4,045,455			VOGEL	08/30/1977	
	4,069,215			ELFERT et al.	01/17/1978	
	4,115,225			PARSI	09/19/1978	
	4,123,342			AHLGREN	10/31/1978	
	4,174,439			RAUENBUSCH et al.	11/13/1979	
	4,196,304			NAUMANN	04/01/1980	
	4,204,929			BIER	05/27/1980	
	4,217,227			ELFERT et al.	08/12/1980	
	4,238,306			PERRY et al.	12/09/1980	
	4,238,307			PERRY et al.	12/09/1980	
	4,252,652			ELFERT et al.	02/24/1981	
	4,259,079			BLUM	03/31/1981	
	4,269,967			ELFERT et al.	05/26/1981	
	4,276,140			JAIN	06/30/1981	
	4,279,724			HEARN et al.	07/21/1981	
	4,299,677			VENKATASUBRAMANIAN et al.	11/10/1981	

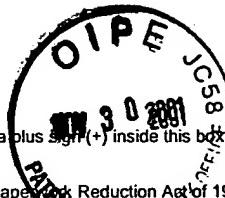
FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 4

Complete if Known

Application Number	09/701,818
Filing Date	02/20/2001
First Named Inventor	RYLATT et al.
Group Art Unit	Unknown
Examiner Name	James Grunn
Attorney Docket Number	75978/10786

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U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	4,322,275			JAIN	03/30/1982	
	4,362,612			BIER	12/07/1982	
	4,376,023			VENKATSUBRAMANIAN et al.	03/08/1983	
	4,381,232			BROWN	04/26/1983	
	4,383,923			ELFERT	05/17/1983	
	4,396,477			JAIN	08/02/1983	
	4,441,978			JAIN	04/10/1984	
	4,533,447			MELDON	08/06/1985	
	4,608,140			GOLDSTEIN	08/26/1986	
	4,661,224			GOLDSTEIN et al.	04/28/1987	
	4,673,483			MANDLE	06/16/1987	
	4,711,722			TOYOSHI et al.	12/08/1987	
	4,746,647			SVENSON	05/24/1988	
	4,780,411			PIEJKO et al.	10/25/1988	
	4,897,169			BIER et al.	01/30/1990	
	4,963,236			RODKEY et al.	10/16/1990	
	5,043,048			MURALIDHARA	08/27/1991	
	5,080,770			CULKIN	01/14/1992	
	5,082,548			FAUPEL et al.	01/21/1992	
	5,087,338			PERRY et al.	02/11/1992	

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO				Complete if known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	09/701,818
				Filing Date	02/20/2001
				First Named Inventor	RYLATT et al.
				Group Art Unit	Unknown
				Examiner Name	James Grunn
				Attorney Docket Number	75978/10786
Sheet	3	of	4		

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	5,096,547			KLOTZ et al.	03/17/1992	
	5,114,555			STIMPSON	05/19/1992	
	5,127,999			KLOTZ et al.	07/07/1997	
	5,160,594			HUFF et al.	11/03/1992	
	5,173,164			EGEN et al.	12/22/1992	
	5,185,086			KAALI et al.	02/09/1993	
	5,238,570			HUGL et al.	08/24/1993	
	5,277,774			SHMIDT et al.	01/11/1994	
	5,336,387			EGEN et al.	08/09/1994	
	5,340,449			SHUKLA	08/23/1994	
	5,352,343			BAILES et al.	10/04/1994	
	5,407,553			HERRON et al.	04/18/1995	
	5,420,047			BRANDT et al.	05/30/1995	
	5,441,646			HELLER et al.	08/15/1995	
	5,490,939			GERIGK et al.	02/13/1996	
	5,503,744			IKEMATSU et al.	04/02/1996	
	5,504,239			MEHL et al.	04/02/1996	
	5,558,753			GALLAGHER et al.	09/24/1996	
	5,561,115			TENOLD	10/01/1996	
	5,565,102			BRANDT et al.	10/15/1996	

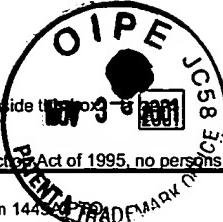
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<p>Substitute for form 1449 (01-09) TRADE MARK R</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				<p>Complete if Known</p> <table border="1"> <tr> <td>Application Number</td> <td>09/701,819</td> </tr> <tr> <td>Filing Date</td> <td>02/20/2001</td> </tr> <tr> <td>First Named Inventor</td> <td>RYLATT et al.</td> </tr> <tr> <td>Group Art Unit</td> <td>Unknown</td> </tr> <tr> <td>Examiner Name</td> <td>James Grunn</td> </tr> <tr> <td>Attorney Docket Number</td> <td>75978/10786</td> </tr> </table>		Application Number	09/701,819	Filing Date	02/20/2001	First Named Inventor	RYLATT et al.	Group Art Unit	Unknown	Examiner Name	James Grunn	Attorney Docket Number	75978/10786
Application Number	09/701,819																
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First Named Inventor	RYLATT et al.																
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Attorney Docket Number	75978/10786																
Sheet	4	of	4	RECEIVED TECH CENTER 1600 DEC 03 2001													

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